

# POLEXA

## Oscillotron<sup>®</sup> camera adapter

The Beattie-Coleman Polexa Oscillotron<sup>®</sup> Adapter provides a practical, inexpensive method for photographing oscilloscope traces with a Polaroid<sup>®</sup> Automatic 100 camera or a wide range of 35mm cameras. Polaroid exposure duration may be controlled either manually or with

the electric eye. The automatic control insures unusually uniform high quality prints. The Polaroid and 35mm cameras with "X" sync contacts may be used to trigger traces in sync with the shutter for single sweep trace recordings. The camera can be quickly detached for normal off-scope use.

1. Polaroid<sup>®</sup> camera (not included) attaches to Polexa.
2. Swing-away, lift-off hinge allows normal viewing of CRT.
3. Binocular viewing hood gives direct view of CRT.
4. Mounting ring quickly clamps onto standard 5" bezel.
5. Polexa Adapter provides light shield for CRT.
6. Camera frame on which camera is mounted.
7. Adjustable bracket for mounting 35mm camera.
8. Mounting screw holds camera securely in place.



### SPECIFICATIONS:

**Mount:** Fits any standard 5" 'scope. Swings away, lifts off. Swing-away at CRT available for Tektronix 'scopes.

**Recording ratio:** (See Right)

**Data Recording Back:** Not available. (See K-5 and MII)

**Dimensions:** 12" long, 7" wide, 13<sup>3</sup>/<sub>4</sub>" high, including hood.

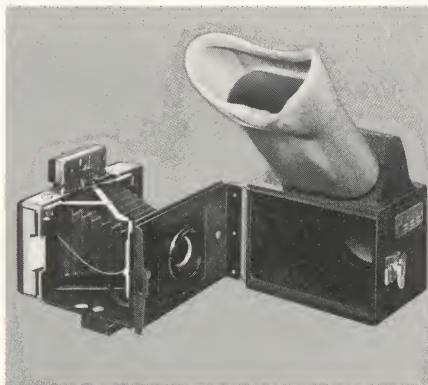
**Weight:** 5<sup>1</sup>/<sub>4</sub> lbs. (without camera)

**Cameras:** (Not included). Accepts: Polaroid Automatic 100 and 101. 35mm models; Exakta, Exa, Retina Reflex, Minolta, Konica, Nikon, Leica M, Leica III series, Pentax, Contaflex.

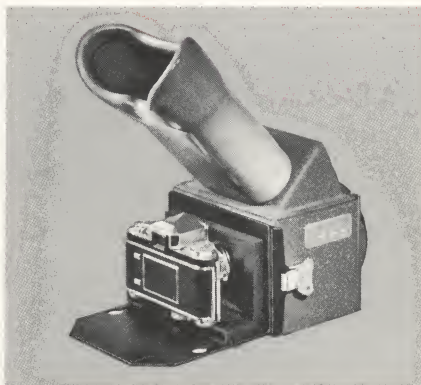
### REDUCTION RATIOS AND COVERAGE

CAMERA	LENS FOCAL LENGTH	REDUCTION RATIO	COVERAGE
Polaroid #100/#101		1:0.85	8 x 10 cm graticle area
35mm	28mm	1:0.2	Full 5" CRT on 24 x 36mm film format
35mm	35mm	1:0.25	8 x 8 cm graticle, vertical or horizontal, on 24 x 36mm horizontal format. 6 x 10 graticle horizontal
35mm	50mm	1:0.3	6 x 10 cm graticle horizontal with 24 x 36mm horizontal format

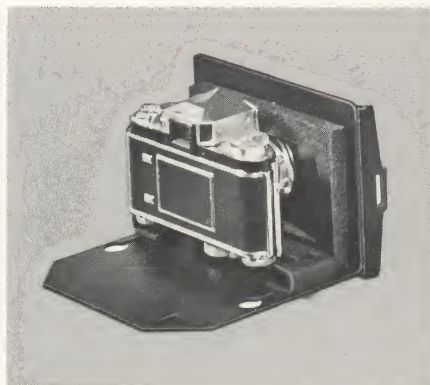
**BEATTIE-COLEMAN, INC.** 1000 N. Olive St., Anaheim, Calif. 92803, Phone (714) 774-4503



Polexa, with Polaroid attached, swung open for normal viewing of CRT. Also lifts off. Provides light shield for CRT.



35mm Exakta camera mounted on Polexa. Special bracket permits attaching various 35mm cameras. (See specifications).



Polexa Adapter bracket (available separately) modifies K-5 Oscillotrons to accept 35mm cameras and Polaroid automatic 100 models.

"POLAROID"<sup>®</sup> BY POLAROID CORPORATION